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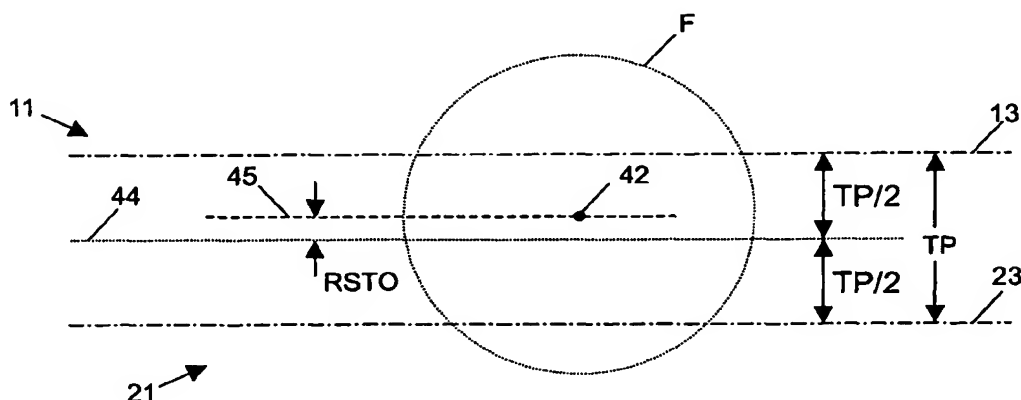
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[Continued on next page]

(54) Title: METHOD AND DEVICE FOR READING INFORMATION FROM OPTICAL DISC



(57) Abstract: A method is disclosed for reading information from an optical disc (2) containing tracks (11, 21) with 2D-SCIPER coded information. The method comprises the steps of: generating at least one light beam (32); focussing the light beam (32) in a focal spot (F) on an information layer of the optical disc (2); controlling the radial position of the focal spot (F) such that the focal spot (F) covers pits (10; 20) of two adjacent tracks (11; 21). The optical centre (42) of the focal spot (F) follows a trajectory (45) which is radially offset with respect to a halfway line (44) at a position exactly halfway between the said two adjacent tracks (11; 21). According to this method, the disturbing non-linear intersymbolinterference is removed from the multi-level eye-pattern of 2D-SCIPER, yielding much better distinguishable signal levels.

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